



Patent US 313C2
Attorney Docket: 612,404-426

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Radtkey et al.

Serial No.: 10/627,950

Filed: July 24, 2003

For: METHOD AND APPARATUS FOR
SCREENING AND DETECTING
MULTIPLE GENETIC MUTATIONS

Group Art Unit: 1634

Examiner: Frank Wei Min Lu

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed on October 20, 2006, please enter the following amendments.

Amendments to the Specification begin on page 2 of this paper.

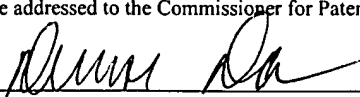
Amendments to the claims begin on page 3 of this paper.

Remarks begin on page 7 of this paper.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 22, 2007
Date of Deposit
NB1:705061.1


Denise N. Doss